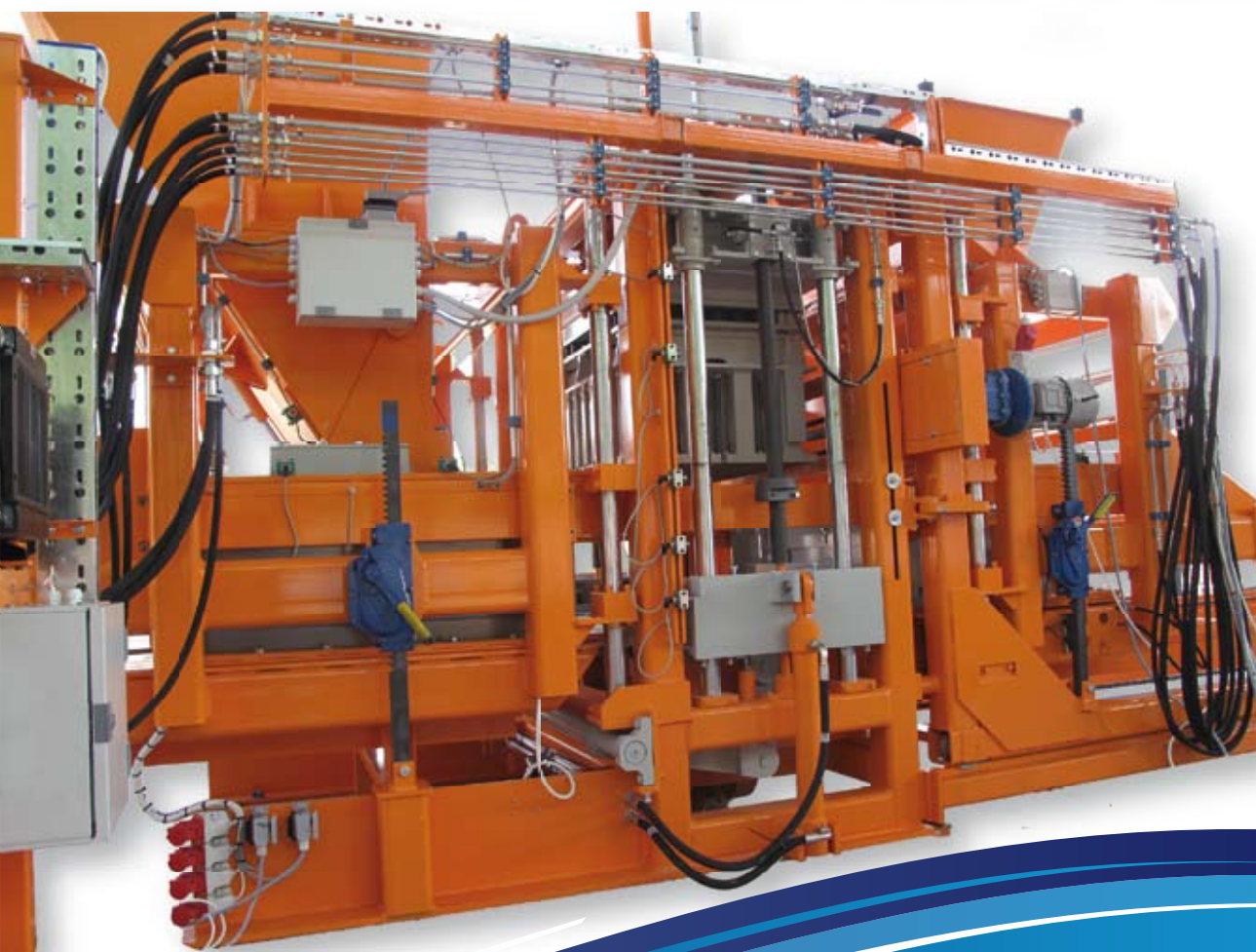




UNI 1000 & UNI 600



**CONCRETE
BLOCK MACHINES**



CONTEC

• DURABLE - FLEXIBLE - ECONOMICAL

Design of UNI 600 and UNI 1000 concrete block machine put this machines beside most flexible in the world. The most versatile machines in their class, the UNI machine series offers the largest variety of handling and cubing systems available. By upgrade of handling equipment on wet and dry line side, capacity of complete installation can be increased significantly. Double layer products are easily produced with an optional face mix device.

The Quick Mold Change System (option) allows fast removal of the mold base and the tamper head, offering rapid mold changes that increase effective daily production time.



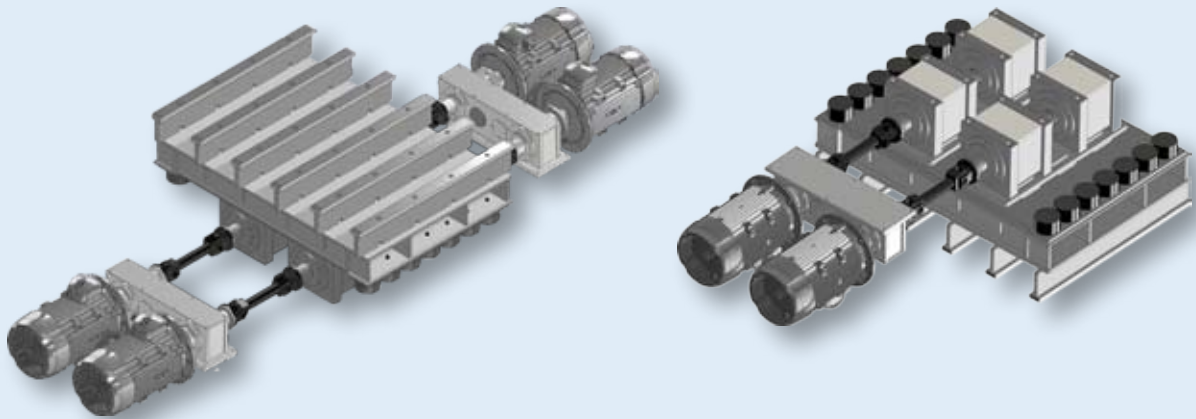
MACHINE	PRODUCT	Size	Face mix	Number of products/ mould	Cycle time/sec	Production capacity 8h/100%
UNI 1000	Paving stone	10x20x6 cm	without	44	15	1668 m2
	Paving stone	10x20x6 cm	with	44	18	1400 m2
	Hollow block	20x20x40 cm		12	18	19200 pieces
UNI 600	Paving stone	10x20x6 cm	without	33	15	1260 m2
	Paving stone	10x20x6 cm	with	33	18	1000 m2
	Hollow block	20x20x40 cm		9	18	14400 pieces

Exact output depend on concrete mix design, machine settings, wall thickness etc. Usual output should be calculated by 85 - 90% of maximum data.



• SYNCHROTRONIC VIBRATION SYSTEM

Synchronized vibrators, using counter rotating shafts, provide programmable and variable vibration. **SYNCHROTRONIC** vibro-compaction design with 4 vibrators, provides uniform wave amplitude from the front to the rear of the mold. This creates a high density and homogeneous products and thus requires less cement. Easy for maintenance and adjustment SYNCHROTRONIC vibration system is one of the most innovative vibration systems on block machines today.

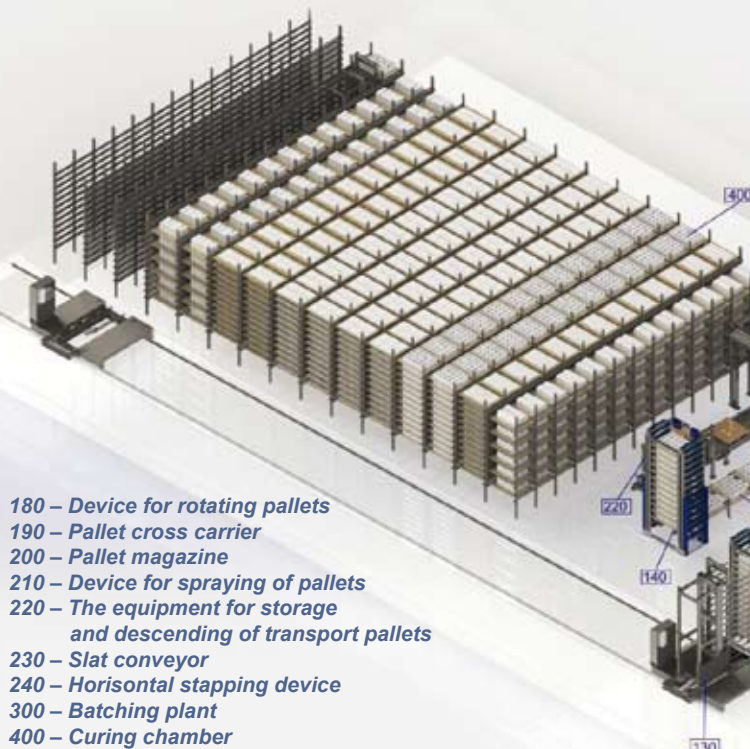


Machine type:	UNI 1000	UNI 600
Pallet size:	1400 x 900 mm	1400 x 700 mm
Useful area max:	1350 x 850 mm	1350 x 650 mm
Machine Weight:	14.800 kg	13.500 kg



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- 10 – Block machine
- 100 – Transport of fresh finished concrete elements
- 110 – Device for cleaning products surface
- 115 – Product surface washing device
- 120 – Elevator
- 130 – Finger car
- 140 – Lowerator
- 150 – Transport of pallets from lowerator to cubing position
- 160 – Cuber
- 170 – Device for cleaning the working pallets

- 180 – Device for rotating pallets
- 190 – Pallet cross carrier
- 200 – Pallet magazine
- 210 – Device for spraying of pallets
- 220 – The equipment for storage and descending of transport pallets
- 230 – Slat conveyor
- 240 – Horizontal stacking device
- 300 – Batching plant
- 400 – Curing chamber